Duplicato

Daté.

Thursday, 08/05/2008 7:51:52 AM

User:

Lean-Luc Menard

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number **Estimate Number** : 38996

Type

S.O. No. :

P.O. Number

: 11136

This Issue

Prsht Rev.

: 08/05/2008

: NC : 02/05/2008

First Issue

: 38983

Previous Run

Written By Checked & Approved By

Comment

: Est

04.02.18

New issue KJ/DS

: MACHINED PARTS

Drawing Name

: BEARING ASSEMBLY

Part Number

: D3183045 D3183 REV C1

Drawing Number

: N/A

Project Number : C1 **Drawing Revision**

Material

Due Date

: 15/05/2008

Qty:

Each

Additional Product

Job Number:

Seq. #:

1.0

Machine Or Operation:

MDELRINR1000

Comment: Qty.:

0.0350 f(s)/Unit

Total:

0.6993 f(s)

Delrin Round Bar 1"

Material: Ø1.00 Delrin Rod (M-DELRIN-R1.000)

Identify as D3183-9 Batch 104346

HARDINGE 2.0

MMF

HARDINGE CNC LATHE SMALL

Description:

Delrin Round Bar 1"

Comment: HARDINGE CNC LATHE SMALL

Tum D3183-9 Cap as per Folio FA388 Deburr

3.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE

SECOND CHECK



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

QC8 4.0

Comment: SECOND CHECK

5.0

D31835

Bearing

Comment: Qty.:

1.0000 Each(s)/Unit

Total:

20.0000 Each(s)

Pick:

Qty Part Number

D3183-5

Description Bearing

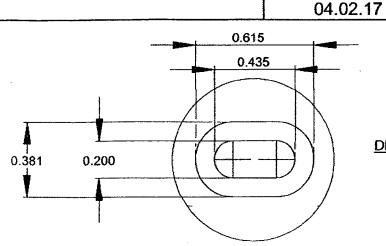


Thursday, 08/05/2008 7:51:52 AM Date: User: Jean-Luc Menard **Process Sheet** Drawing Name: BEARING ASSEMBLY Customer: CU-DAR001 Dart Helicopters Services Part Number: D3183045 Job Number: 38996 Job Number: Description: Seq. #: **Machine Or Operation:** SMALL & MEDIUM FAB RESOURCE 1 6.0 SMALL FAB 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 Press D3183-5 Bearing into D3183-9 Cap as per Dwg D3183. INSPECT WORK TO CURRENT STEP 7.0 QC5 Comment: INSPECT WORK TO CURRENT STEP PACKAGING RESOURCE #1 8.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: FINAL INSPECTION/W/O RELEASE 9.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion





DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA				
CHECKED	APPROVED	DRAWING NO.	REV. C			
4		D3183	SHEET 4 OF 4			
DATE		TITLE	SCALE			
04.02.17		BRACKET ASSEM	BLY 1:1			

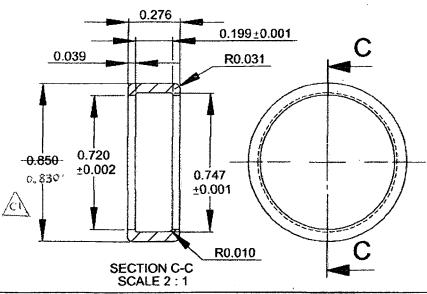


DETAIL A (2:1)

DETAIL B (20:1)

0.032

0.050 (TYP) 0.025 (TYP) w/0 38996



D3183-9 CAP

- 1) MATERIAL: DELRIN ROD, Ø1.00 (REF DART SPEC. M-DELRIN-R1.00)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES

D3183-045 BEARING ASSEMBLY

1) ASSEMBLE D3183-5 BEARING AND D3183-9 CAP

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DART AEROSPACE LTD	Work Order:	38996
Description: Cap	Part Number:	D3183-9
Inspection Dwg: D3183 Rev: C1		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X	First Article	Prototy	эe
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Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.830	+/-0.005	\$0.830	J			
Ø0.720	+/-0.002	Ø.722	/			
Ø0.747	+/-0.001	Ø 0.746	J			
R0.010	+/-0.010	RQ.010				
R0.031	+/-0.010	20.031				
0.199	+/-0.001	. ૧૧૧	J			
0.276	+/-0.010	0.276				
0.039	+/-0.010	,038				
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Measured by:	Audited by:	Prototype Approval:	N/A
Date: OB/o5/10	Date: 08/05/10	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	04.04.20	New Issue (P/O D3183-045)	KJ/RF	1
В	06.03.09	Dimension Ø0.830 was Ø0.850	KJ/JLM	1 (////
	<u> </u>		'()	7/~/

Dart Aerospace Ltd

w/o: 3	8996	WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Q (05) 15	5	Put back \$ \$ 8 d K 13 D 3183-9 (ST. 75)	18	08/05/15	X13		्रां जि

Part No: <u>D 3/83-045</u> PAR #:	Fault Category:	NCR: Yes	No	DQA:	Date: _	
		QA: N	/C C	losed:	Date:	

NCR:			WORK ORD	ER NON-CONFORMAN	CE (NCR)			
DATE STEP		Description of NC	Corrective Action Section B			Verification	A	Annessal
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
~ ·								

NOTE: Date & initial all entries